

PTO/SB/08a (07-05)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number 10/761,622
 Filing Date January 20, 2004
 First Named Inventor John T. Beck
 Art Unit 2171
 Examiner Name NYA
 Attorney Docket Number 15437-0592

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/K.V./		US-2002/0120660 A1	08-29-2002	Hay et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature /Kacy Verdi/ Date Considered 06/01/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

The Examiner is hereby notified that the present application is related to the following related application(s):

DISCLOSURE OF RELATED APPLICATIONS

U.S. Application/ Pat. No.	File Date	Atty. Docket. No.

The related application(s) may contain subject matter that is related to the subject matter of the present application. The related application(s) may contain one or more claims that may be substantially similar to one or more claims in the present application, and those claims may have been rejected in the related application(s). Therefore, the Examiner is encouraged to review the file history(ies) of the related application(s) as some of the information contained therein may be material to the examination of the present application.

The Examiner is hereby notified that for the following related application(s) an Office Action has been received as indicated below:

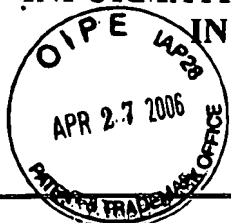
DISCLOSURE OF OFFICE ACTIONS

U.S. Application/ Pat. No.	File Date	Office Action Mailing Date	Atty. Docket. No.
/K.V./10/762,066	01/20/2004	07/10/2006	15437-0598

The related application(s) may contain one or more claims that may be substantially similar to one or more claims in the present application, and those claims may have been rejected in the related application(s). Therefore, the Examiner is encouraged to review the file history(ies) of the related application(s) as some of the information contained therein may be material to the examination of the present application.

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(PTO-1449)



ATTY. DOCKET NO.
15437-0592

SERIAL NO.
10/761,622

APPLICANT:
John T. Beck et al

FILING DATE:
January 20, 2004

GROUP:
2171

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
/K.V./		2002/0161817	A1	Dorofeev et al.	10-31-2002	

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		Office ³	Number ⁴	Kind Code ⁵ (If known)				

OTHER ART - NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²

Examiner Signature	/Kacy Verdi/	Date Considered	06/01/2007
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)		ATTY. DOCKET NO. 15437-0592		SERIAL NO. 10/761,622		
		APPLICANT: John T. Beck et al				
		FILING DATE: January 20, 2004		GROUP: 2171		
U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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/K.V./		2002/0156824	A1	Armstrong et al.	10-24-2002	

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		Office ³	Number ⁴	Kind Code ⁵ (If known)				
/K.V./		EP	1300766	A	Sun Microsystems Inc.	04-09-2003		

OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
/K.V./		EUROPEAN PATENT OFFICE, "European Search Report," application No. 04252689.7, mailing date July 28, 2005, 3 pages.	
/K.V./		Current Claims, European patent application 04252689.7, 6 pages.	
/K.V./		SUN MICROSYSTEMS, "Sun Enterprise™ 1000 Server: Dynamic System Domains," White Paper Online, February 26, 2003, retrieved from the internet at < http://www.sun.com/servers/highend/whitepapers/domains.html?facet=-1 >, retrieved on 06/21/2005, XP-002332946, 7 pages.	

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	APPLICANT: John T. Beck, et al.	
	FILING DATE: January 20, 2004	GROUP: 2171

U.S. PATENT DOCUMENTS						
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		Office	Number ⁴	Kind Code ³ (If known)			

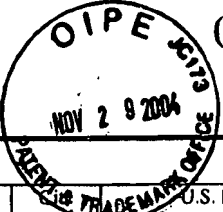
OTHER ART – NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
/K.V./		Official Action from EPO for foreign patent application no. 04 252 690.5 - 2211 dated 10 June 2005 (6 pgs) – attached.	
/K.V./		Current Claims in EPO patent application no. 04 252 690.5 - 2211 (9 pgs) – attached.	

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION				ATTY. DOCKET NO. 15437-0592		SERIAL NO. 10/761,622	
				<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  <p>(PTO-1449)</p> </div> <div> <p>APPLICANT: John T. Beck, et al.</p> </div> </div>			
<p>FILING DATE: January 20, 2004</p>						<p>GROUP: 2171</p>	
U.S. PATENT DOCUMENTS							
Exam. Initial*	No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code ² (If known)				
/K.V./		5,325,526		Cameron, et al.	6/28/1994		
/K.V./		5,845,116		Saito, et al.	12/1/1998		
/K.V./		5,437,032		Wolf, et al.	6/25/1995		

FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				
/K.V./		EP	1282038	A2	Tanaka, Katsuyoshi	2/5/2003		
		EP	1043658	A1	Rogier, Pierre	10/17/2000		

OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
/K.V./		European Search Report from the European Patent Office for Foreign Patent Application No. 04252690.5 (3 pgs.)	
		Claims As Filed in European Patent Application No. 04252690.5 (6 pgs.)	

Examiner Signature	/Kacy Verdi/	Date Considered	06/01/2007
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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)	Attorney Docket No.: 15437-0592	Application Number: 10/761,622
	First Named Inventor: John T. Beck, et al.	
	Filing Date: 1/20/2004	

OTHER ART – NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
/K.V./		Communications from the ACM (ISSN: 0001-0782) Volume 44, Issue 2 (2001) entitled "An Operating System Approach to Securing E-Services" by Chris Dalton and Tse Huong Choo, ACM Copyright Notice, © 2001, (8 pgs).	
/K.V./		Sun Microsystems, Inc. entitled "Server Virtualization with Trusted Solaris™ 8 Operating Environment, by Glenn Faden, Sun BluePrints™ OnLine – February 2002, http://www.sun.com/blueprints , (21 pgs).	
/K.V./		Network Working Group entitled "IP Version 6 Addressing Architecture", by R. Hinden, Nokia, S. Deering, Cisco System, dtd July 1998, (28 pgs).	
/K.V./		IBM entitled "Partitioning for the IBM eServer pSeries 690 System, © Copyright IBM Corp. 2001 (12 pgs).	
/K.V./		IBM System Partitioning on IBM eServer xSeries Servers entitled "Effective Server Consolidation and Resource Management with System Partitioning" by Mark T. Chapman, IBM Server Group, dtd December 2001, (23 pgs).	
/K.V./		Virtual Private Servers and Security Contexts, dtd 5/10/2004, http://www.solucorp.qc.ca/misc/prj/s_content hc?prjstate=1&nodoc=0 , (2 pgs).	
/K.V./		SunSoft, a Sun Microsystems, Inc. Business entitled "File System Administration", © 1994 Sun Microsystems, Inc., (62 pgs).	

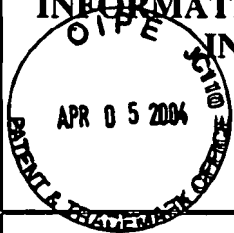
Examiner Signature	/Kacy Verdi/	Date Considered	06/01/2007
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¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 15437-0592	SERIAL NO. 10/761,622
	APPLICANT: John T. Beck	
	FILING DATE: January 20, 2004	GROUP: NYA



U.S. PATENT DOCUMENTS							
Exam. Initial*	Cite No. ¹	U.S. Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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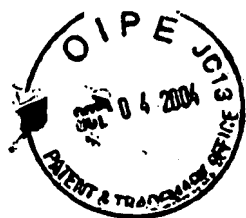
OTHER ART - NO PATENT LITERATURE DOCUMENTS			
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/K.V./		POUL-HENNING KAMP, et al., "Jails: Confining the omnipotent root", 2 nd Intl System Administration and Networking Conference Proceedings "SANE 2000", May 22-25, 2000, Maastricht, The Netherlands	

Examiner Signature /Kacy Verdi/	Date Considered 06/01/2007
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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IFW

Attorney Docket No. 15437-0592

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John T. Beck, et al.)	Confirmation No.: 3546
)	
Serial No.: 10/761,622)	Examiner: NYA
)	
Filed on: January 20, 2004)	Group Art Unit No.: 2171

For: TWO-LEVEL SERVICE MODEL IN OPERATING SYSTEM PARTITIONS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DISCLOSURE PURSUANT TO 37 CFR §1.56
OF RELATED APPLICATION(S)

Sir:

Applicant(s) would like to bring to the Examiner's attention that the following applications,

U.S. Application/ Pat. No.	File Date	Atty. Docket. No.
10/833,474	4/27/2004	15437-0582
10/767,118	1/28/2004	15437-0583
10/767,117	1/28/2004	15437-0584
10/744,360	12/22/2003	15437-0588
10/767,003	1/28/2004	15437-0593
10/762,067	1/20/2004	15437-0597
10/762,066	1/20/2004	15437-0598
10/767,235	1/28/2004	15437-0599
10/771,827	2/3/2004	15437-0600
10/771,698	2/3/2004	15437-0601
10/768,303	1/29/2004	15437-0602

Referred to as the "related applications", contain subject matter that is related to the subject matter of the present application. The related applications may contain one or more claims that are substantially similar to one or more claims in the present application, and those claims may



IFW

Attorney Docket No. 15437-0592

UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John T. Beck, et al.)	Confirmation No.: 3546
)	
Serial No.: 10/761,622)	Examiner: NYA
)	
Filed on: January 20, 2004)	Group Art Unit No.: 2171

For: TWO-LEVEL SERVICE MODEL IN
OPERATING SYSTEM PARTITIONS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DISCLOSURE PURSUANT TO 37 CFR §1.56
OF RELATED APPLICATION(S)

Sir:

Applicant(s) would like to bring to the Examiner's attention that the following application,

Applicant(s) would like to bring to the Examiner's attention that the following applications,

- ~~U.S. Patent Application Serial No. 10/763,147 filed January 21, 2004,~~
- ~~U.S. Patent Application Serial No. 10/766,094 filed January 27, 2004,~~
- ~~U.S. Patent Application Serial No. 10/769,415 filed January 30, 2004.~~

Referred to as the "related applications", contain subject matter that is related to the subject matter of the present application. The related applications may contain one or more claims that are substantially similar to one or more claims in the present application, and those claims may have been rejected in the related applications. Therefore, the Examiner is encouraged to review

/Kacy Verdi/ 05/31/2007